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CENTRAL INTELLIGENCE AGENCY

INFORMATION REPORT

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SECURITY INFORMATION

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COUNTRY USSR (Murmansk Oblast)/Finland REPORT [REDACTED]

SUBJECT Radio and Radar Stations Near Virtaniyemi DATE DISTR. 7 December 1953

DATE OF INFO. [REDACTED] NO. OF PAGES 2

PLACE ACQUIRED [REDACTED] REQUIREMENT NO. RD

REFERENCES

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THE SOURCE EVALUATIONS IN THIS REPORT ARE DEFINITIVE.
THE APPRAISAL OF CONTENT IS TENTATIVE.
(FOR KEY SEE REVERSE)

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- Judging from the masts observed in July 1953, [REDACTED] there is a radar station located at Virtaniyemi (N 68-54, E 28-27), about ten kilometers along the highway to Pechenga (N 69-33, E 31-12) from the Soviet-Finnish border, about 1,200 meters before the road fork to Yaniskoski (Jaaniskoski) (approximately N 68-58, E 28-47), and 200 to 300 meters away from the road by the bank of the Pasvikely (Paatsjoki) River (N 69-50, E 30-00). (See page two for a sketch of these masts.)

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- The radio station is located in a small hut about 700 meters from the above-mentioned radar station, near the Yaniskoski road fork, at the formerly inhabited area of Raakkujarvi (N 68-57, E 28-46). This housing area was used by Finnish workers when the power plant was being built, however, at present the buildings are empty, except for the hut containing the radio station. The hut lies about 300 meters to the left of the Virtaniyemi-Nautsi (N 69-00, E 29-02) road. The radio mast was erected after the workers moved from the Rayakoski (N 69-05, E 29-05) power plant building site and the station was constructed during the period February/March 1953. The mast is an ordinary straight radio mast about 15 to 20 meters high. [REDACTED] the station is an s.k. B- or C- station (sic).

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- Both the radar and radio station are located on a high hill, and are connected by a field telephone line.

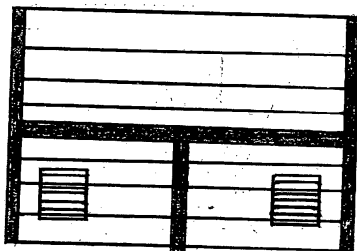
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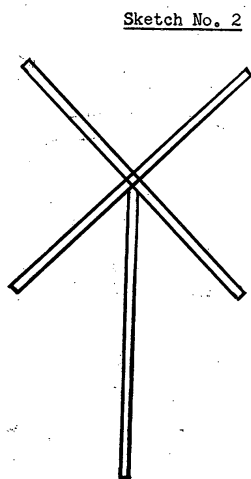
STATE	X	ARMY	X	NAVY	X	AIR	X	FBI		AEC		OSI Ev	X		
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(Note: Washington Distribution Indicated By "X"; Field Distribution By "#".)

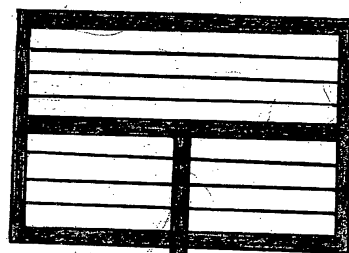
Sketch No. 2



Mast Type No. 1
(front view)



Mast Type No. 1
(side view)



Mast Type No. 2
(front view)

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Scale: 1 cm = 1 m
(except Sketch No. 2)

Sketch of Radar Masts Observed near Vientiane

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